

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-isoprene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-propylene-styrene), poly(styrene-butadiene) n , poly(styrene-isoprene) n , poly(styrene-ethylene-propylene) n , poly(styrene ethylene-butylene) n , polystyrene, polybutylene, polyethylene, polypropylene; wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; ~~and wherein said composite formed from the combination G n M n , wherein when n is a subscript of M, n is the same or different selected from the group consisting of foam, plastic, fabric, glass, ceramics, synthetic resin, or synthetic fibers; and wherein when n is a subscript of G, n denotes the same or a different gel rigidity~~

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Hercules Chemical: Regalrez 1126, 1128, 1139, 3102, 5095, and 6108.

(once amended) 33. A composite of claim 20, wherein said hydrogenated styrene block copolymer(s) with 2-methyl-1,3-butadiene and 1,3-butadiene is poly(styrene-ethylene-ethylene propylene-styrene) exhibiting selected crystallinity, and a source of said poly(styrene-ethylene-ethylene-propylene-styrene) being Septon® 4033, Septon® 4045, and Septon® 4055 ~~or an equivalent and said resins being Aldrich Nos.: 32.771-9 (2.500M_w), 32.772-7 (4.000 M_w), 37.951-4 (13.000 M_w), 32.774-3 (20.000 M_w), 32.775-1 (35.000 M_w), 33.034-5 (50.000 M_w), 32.777-8 (90.000 M_w), poly(alpha-methylstyrene) #41.794-7 (1.300 M_w), 19.184-1 (4.000 M_w); poly(4-methylstyrene) #18.227-3 (72.000 M_w); Hercules Chemical: Endex 155, 160, Kristalex 120, 140; (Regalrez 1126, 1128, 1139, 3102, 5095, and 6108), hydrogenated mixed aromatic resins (Regalite R125), Picco 5130, 5140, 9140; GE: Blendex HPP820, HPP822, HPP823; Cumar LX509, Cumar 130, Lx-1035)~~

REMARKS

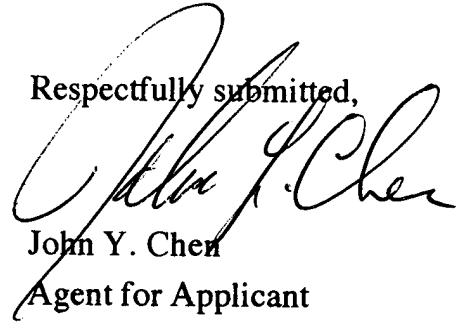
In response to the official restriction requirements and election, Applicant respectfully elects the invention of gel composition claims 1, 2, 9, 10-33 for prosecution on the merits and all claims readable thereon. In making this election, Applicant reserves the right to file one or more additional applications on the nonelected inventions.

The amended claims 1, 2, 9, 10-33 are supported by the specification and claims as filed and do not involve new matter. A clean set of the amended claims is attached.

This response is being made within the (1) month period for response.

Should Examiner have any questions regarding this response, Applicant can be reached at (650) 827-1388.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John Y. Chen".

John Y. Chen

Agent for Applicant

Reg. No. 29,782

650 827-1388 Fax: 1389

Applied Elastomerics, Inc.
163 West Harris Avenue
South San Francisco, CA 94080
May 1, 2002

A CLEAN SET OF THE AMENDED CLAIMS FOLLOWS:

(once amended) 1. An improved non-tacky crystal gels comprising:

(I) 100 parts by weight of

(i) one or more substantially random copolymers (pseudo-random copolymers or interpolymers) having one or more glassy components and at least one substantially crystalline components, wherein said (i) copolymers being in combination with a selected amount of one or more selected second copolymers comprising:

(ii) one or more substantially random copolymers having one or more glassy components and one or more crystalline components of negligible crystallinity, low crystallinity, or moderate crystallinity;

(iii) one or more substantially random copolymers having one or more glassy components and one or more crystalline components of negligible crystallinity or low crystallinity;

(iv) one or more substantially random copolymers having one or more glassy components and one or more amorphous components;

(v) one or more of a diblock, triblock, multi-arm block, branched block, radial block, or multiblock copolymers, wherein said (v) copolymers having one or more glassy components and one or more elastomeric components of selected crystallinity; and

(vi) one or more of a diblock, triblock, multi-arm block, branched block, radial block, or multiblock copolymers, wherein said (vi) copolymers having one or more glassy components and one or more amorphous elastomeric components;

(vii) a mixture of two or more (ii)-(vi) copolymers;

wherein said (i)-(iii) and (v) copolymers are characterized by one or more polyethylene components of negligible crystallinity, low crystallinity, moderate crystallinity, or of sufficient crystallinity as to exhibit a melting curve at about 10°C or greater as determined by DSC curve;

(II) in combination with or without one or more of selected homopolymers of polystyrene, poly(alpha-methylstyrene), poly(o-methylstyrene), poly(m-methylstyrene), poly(p-methylstyrene), or poly(dimethylphenylene oxide); and

(III) a selected amount of one or more compatible low viscosity plasticizers of sufficient amounts to achieve a stable gel having rigidities of from less than about 2 gram Bloom to

about 1,800 gram Bloom.

SAC
~~(once amended) 2. An improved non-tacky crystal gel according to claim 1, wherein said crystalline components having a selected crystallinity capable of exhibiting in differential scanning calorimeter (DSC) a melting at about 10°C or higher.~~

SAC
~~(Once amended) 9. A non-tacky crystal gel of claim 1 having a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.~~

SAC
BB
CM
~~(once amended) 10. A non-tacky gel composition comprising:~~

BB
~~(i) 100 parts by weight of one or more hydrogenated styrene isoprene/butadiene block copolymers of negligible crystallinity or low crystallinity, wherein said block copolymer is a high viscosity copolymer having a viscosity value at 5 weight percent solution in toluene at 30°C of about 90 cps and higher which corresponds to a viscosity at 10 weight percent of about 5800 cps and higher which corresponds to a viscosity at 20 weight percent solids solution in toluene at 2°C of at about 80,000 cps and higher, and from~~

BB
~~(ii) about 250 to about 1,600 parts by weight of a low viscosity plasticizing oil; said gel compositions characterized by a gel gram Bloom of about 2 to about 2000 gram bloom; and in combination with or without~~

BB
~~(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), polypropylene, or polyethylene; wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; and~~

BB
~~(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.~~

B2
~~(once amended) 11. A non-tacky gel composition comprising:~~

B2
~~(i) 100 parts by weight of one or more hydrogenated styrene block copolymers having 2-methyl-1,3-butadiene and 1,3-butadiene blocks, wherein said block copolymer of~~

negligible crystallinity or low crystallinity, is a high viscosity copolymer having a viscosity value at 5 weight percent solution in toluene at 30°C of about 90 cps and higher which corresponds to a viscosity at 10 weight percent of about 5800 cps and higher which corresponds to a viscosity at 20 weight percent solids solution in toluene at 25°C of at about 80,000 cps and higher, and from

(ii) about 250 to about 1,600 parts by weight of a low viscosity plasticizing oil; said gelatinous elastomer compositions characterized by a gel gram Bloom rigidity of about 2 to about 2000 gram bloom; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; and

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.

(once amended) 12. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or more block copolymer of poly(styrene-ethylene-propylene-styrene) of negligible crystallinity or low crystallinity, wherein said block copolymer is a high viscosity copolymer having a viscosity value at 5 weight percent solution in toluene at 30°C of about 90 cps and higher which corresponds to a viscosity at 10 weight percent of about 5800 cps and higher which corresponds to a viscosity at 20 weight percent solids solution in toluene at 25°C of at about 80,000 cps and higher, and from

(ii) about 250 to about 1,600 parts by weight of a low viscosity plasticizing oil; said gelatinous elastomer compositions characterized by a gel gram Bloom of about 2 to about 2000 gram bloom; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-

*Suh
Copy
C-1*

ethylene-propylene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; and

*B2
C-1*

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C..

(once amended) 13. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or a mixture of two or more of a hydrogenated styrene isoprene/butadiene block copolymer(s) having selected crystallinity and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil; said gelatinous elastomer compositions characterized by a gel rigidity of from about 20 to about 800 gram Bloom; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene-styrene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene), poly(styrene-ethylene-propylene- styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; and

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.

(once amended) 14. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or a mixture of two or more of a hydrogenated styrene isoprene/butadiene block copolymer(s) exhibiting selected crystallinity and

(ii) from about 300 to about 1,600 parts by weight of an plasticizing oil; wherein said gelatinous elastomer compositions characterized by a gel rigidity of from about 20 to about 800 gram Bloom; in combination with or without

Sophy C. Clark

(iii) a selected amount of one or more polymer or copolymer of poly(styrene-butadiene-styrene), poly(styrene-butadiene)*n*, poly(styrene-isoprene-styrene), poly(styrene-isoprene)*n*, poly(styrene-ethylene-propylene), poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)*n*, poly(styrene-ethylene-butylene)*n*, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, branched, star-shaped, or multiarm copolymer, and *n* is an integer greater than one; and

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.

(once amended) 15. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or a mixture of two or more of a hydrogenated styrene block copolymer(s) of selected crystallinity with 2-methyl-1,3-butadiene and 1,3-butadiene and

(ii) from about 300 to about 1,600 parts by weight of an plasticizing oil; wherein said gelatinous elastomer compositions characterized by a gel rigidity of from about 20 to about 800 gram Bloom; in combination with or without

(iii) a selected amount of one or more selected polymer or copolymer selected from the group consisting of poly(styrene-butadiene-styrene), poly(styrene-butadiene), poly(styrene-isoprene-styrene), poly(styrene-isoprene), poly(styrene-ethylene-propylene), poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)*n*, poly(styrene-ethylene-butylene)*n*, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, branched, star-shaped, or multiarm copolymer; and *n* is an integer greater than one, and

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.

(once amended) 16. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or a mixture of two or more of a hydrogenated styrene block copolymer(s) of negligible crystallinity or low crystallinity, with

2-methyl-1,3-butadiene and 1,3-butadiene block polymer(s) and

(ii) about 300 to about 1,600 parts by weight of an plasticizing oil, and in combination with or without

(ii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene), poly(styrene-isoprene-styrene), poly(styrene-isoprene), poly(styrene-ethylene-propylene), poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, branched, radial, star-shaped, or multiarm copolymer; and n is an integer greater than one; and

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.

(once amended) 17. A non-tacky gel of claim 10 wherein said hydrogenated styrene block copolymer is one or more of a block copolymer of poly(styrene-ethylene-ethylene-propylene-styrene).

(once amended) 18. A composite article of claim 11, wherein a source of said hydrogenated poly(styrene-isoprene/butadiene-styrene) block polymer being Septon® 4033, Septon® 4045, and Septon® 4055 and said resins being Aldrich Nos.: 32,771-9 (2,500M_w), 32,772-7 (4,000 M_w), 37,951-4 (13,000 M_w), 32-774-3 (20,000 M_w), 32,775-1 (35,000 M_w), 33,034-5 (50,000 M_w), 32,777-8 (90,000 M_w), poly(alpha-methylstyrene) #41,794-7 (1,300 M_w), 19,184-1 (4,000 M_w); poly(4-methylstyrene) #18,227-3 (72,000 M_w); Hercules Chemical: Endex 155, 160, Kristalex 120, 140; (Regalrez 1126, 1128, 1139, 3102, 5095, and 6108), hydrogenated mixed aromatic resins (Regalite R125), Picco 5130, 5140, 9140; GE: Blendex HPP820, HPP822, HPP823; Cumar LX509, Cumar 130, Lx-1035).

(once amended) 20. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or a mixture of two or more of a hydrogenated styrene block copolymer(s) exhibiting selected crystallinity with 2-methyl-1,3-butadiene and 1,3-butadiene

(ii) from about 300 to about 1,600 parts by weight of an plasticizing oil, and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene-styrene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene), poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; wherein said gelatinous elastomer composition characterized by a gel rigidity of from about 20 to about 800 gram Bloom;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C..

(once amended) 21. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or a mixture of two or more of a hydrogenated poly(styrene isoprene/butadiene-styrene) block polymer(s) exhibiting selected crystallinity and

(ii) from about 300 to about 1,600 parts by weight of an plasticizing oil, and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene-styrene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene), poly(styrene-ethylene-propylene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-butylene), poly(styrene-ethylene-propylene)n, poly(styrene-ethylene-butylene)n, polystyrene, polybutylene, poly(ethylene-propylene), poly(ethylene-butylene), polypropylene, or polyethylene, wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one; wherein said gelatinous elastomer composition characterized by a gel rigidity of from about 20 to about 800 gram Bloom;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C.

(once amended) 22. A composite according to claim 15, wherein said hydrogenated styrene block polymer is one or more of a block copolymer of poly(styrene-ethylene-ethylene-propylene styrene), and a source of said poly(styrene-ethylene-ethylene-propylene-styrene) being Septon® 4033, Septon® 4045, and Septon® 4055 and said resins being Hercules Chemical: Endex 155, 160, Kristalex 120, 140; (Regalrez 1126, 1128, 1139, 3102, 5095, and 6108), (Regalite R125), Picco 5130, 5140, 9140; and GE: Blendex HPP820, HPP822, HPP823.

(once amended) 23. A non-tacky gel composition comprising:

(i) 100 parts by weight of one or more block copolymer of poly(styrene-ethylene-ethylene propylene-styrene) exhibiting selected crystallinity, and from
(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil;
(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Hercules Chemical: Endex 155, 160, Kristalex 120, 140; (Regalrez 1126, 1128, 1139, 3102, 5095, and 6108), hydrogenated mixed aromatic resins (Regalite R125), Picco 5130, 5140, 9140; and GE: Blendex HPP820, HPP822, HPP823.

(once amended) 24. A non-tacky gel composition, comprising: (i) 100 parts by weight of one or more of a hydrogenated styrene isoprene/butadiene copolymer exhibiting selected crystallinity, wherein a source of said copolymers being Septon® 4033, Septon® 4045, and Septon® 4055 and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil;
(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Hercules Chemical: Endex 155, 160, Kristalex 120, 140; (Regalrez 1126, 1128, 1139, 3102, 5095, and 6108), hydrogenated mixed aromatic resins (Regalite R125), Picco 5130, 5140, 9140.

(once amended) 25. A non-tacky gel composition, comprising:

(i) 100 parts by weight of a hydrogenated styrene isoprene/butadiene copolymer exhibiting selected crystallinity, wherein a source of said block copolymer being Septon® 4033, Septon® 4045, and Septon® 4055, and from
(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Hercules Chemical: Endex 155, 160, Kristalex 120, 140.

(once amended) 26. A non-tacky gel composition, comprising:

(i) 100 parts by weight of one or more block copolymers of poly(styrene-ethylene-ethylene propylene-styrene) exhibiting selected crystallinity, wherein a source of said block copolymers being Septon® 4033, Septon® 4045, and Septon® 4055, and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Hercules Chemical: Regalrez 1126, 1128, 1139, 3102, 5095, and 6108, hydrogenated mixed aromatic resins (Regalite R125), Picco 5130, 5140, 9140.

(once amended) 27. A non-tacky gel composition, comprising: (i) 100 parts by weight of one or more of a hydrogenated styrene isoprene/butadiene copolymers exhibiting selected crystallinity, wherein a source of said block copolymers being Septon® 4033, Septon® 4045, and Septon® 4055 and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-isoprene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-propylene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene)n, poly(styrene ethylene-butylene)n, polystyrene, polybutylene, polyethylene, polypropylene;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being GE: Blendex HPP820, HPP822, and HPP823.

(once amended) 28. A non-tacky gel composition, comprising:

(i) 100 parts by weight of s hydrogenated styrene block copolymers having 2-methyl-1,3 butadiene and 1,3-butadiene blocks exhibiting selected crystallinity, wherein a source of said

block copolymers being Septon® 4033, Septon® 4045, and Septon® 4055, and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-isoprene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-propylene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene)n, poly(styrene ethylene-butylene)n, polystyrene, polybutylene, polyethylene, polypropylene; wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Aldrich Nos.: 32,771-9 (2,500M_w), 32,772-7 (4,000 Mw), 37,951-4 (13,000 Mw), 32-774-3 (20,000 Mw), 32,775-1 (35,000 Mw), 33,034-5 (50,000 Mw), 32,777-8 (90,000 Mw), poly(alpha-methylstyrene) #41,794-7 (1,300 Mw), 19,184-1 (4,000 Mw); poly(4-methylstyrene) #18,227-3 (72,000 Mw).

(once amended) 29. A non-tacky gel composition, comprising:

(i) 100 parts by weight of one or more block copolymer of poly(styrene-ethylene-ethylene propylene-styrene) exhibiting selected crystallinity, wherein a source of said block copolymer being Septon® 4033, Septon® 4045, and Septon® 4055 and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-isoprene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-propylene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene)n, poly(styrene ethylene-butylene)n, polystyrene, polybutylene, polyethylene, polypropylene; wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one;

(iv) a minor amount of at least one or more glassy component associating resins having softening points above about 120°C; and said resins being Aldrich Nos.: 32,771-9 (2,500M_w), 32,772-7 (4,000 Mw), 37,951-4 (13,000 Mw), 32-774-3 (20,000 Mw), 32,775-1 (35,000 Mw), 33,034-5 (50,000 Mw), 32,777-8 (90,000 Mw), poly(alpha-methylstyrene) #41,794-7 (1,300

Mw), 19,184-1 (4,000 Mw); poly(4-methylstyrene) #18,227-3 (72,000 Mw); Hercules Chemical: Endex 155, 160, Kristalex 120, 140.

(once amended) 30. A composite comprising a gelatinous elastomer composition, Gn, formed from

(i) 100 parts by weight a block copolymer comprising poly(styrene-ethylene-ethylene-propylene styrene) block copolymers exhibiting selected crystallinity, wherein a source of said block copolymer being Septon® 4033, Septon® 4045, and Septon® 4055, and from

(ii) about 300 to about 1,600 parts by weight of a low viscosity plasticizing oil; and in combination with or without

(iii) a selected amount of one or more polymers or copolymers of poly(styrene-butadiene-styrene), poly(styrene-isoprene-styrene), poly(styrene-ethylene-butylene-styrene), poly(styrene-ethylene-propylene-styrene), poly(styrene-butadiene)n, poly(styrene-isoprene)n, poly(styrene-ethylene-propylene)n, poly(styrene ethylene-butylene)n, polystyrene, polybutylene, polyethylene, polypropylene; wherein said selected copolymer is a linear, radial, star-shaped, branched or multiarm copolymer, wherein n is greater than one;

(iv) a minor amount of at least one or more glassy component associating resins having softening points ~~above~~ about 120°C; and said resins being Hercules Chemical: Regalrez 1126, 1128, 1139, 3102, ~~5095~~, and 6108.

(once amended) 33. A composite of claim 20, wherein said hydrogenated styrene block copolymer(s) with 2-methyl-1,3-butadiene and 1,3-butadiene is poly(styrene-ethylene-ethylene propylene-styrene) exhibiting selected crystallinity, and a source of said poly(styrene-ethylene-ethylene-propylene-styrene) being Septon® 4033, Septon® 4045, and Septon® 4055 and said resins being Aldrich Nos.: 32,771-9 (2,500M_w), 32,772-7 (4,000 Mw), 37,951-4 (13,000 Mw), 32-774-3 (20,000 Mw), 32,775-1 (35,000 Mw), 33,034-5 (50,000 Mw), 32,777-8 (90,000 Mw), poly(alpha-methylstyrene) #41,794-7 (1,300 Mw), 19,184-1 (4,000 Mw); poly(4-methylstyrene) #18,227-3 (72,000 Mw); Hercules Chemical: Endex 155, 160, Kristalex 120, 140; (Regalrez 1126, 1128, 1139, 3102, ~~5095~~, and 6108), hydrogenated mixed aromatic resins (Regalite R125), Picco 5130, 5140, 9140; GE: Blendex HPP820, HPP822, HPP823; Cumar LX509, Cumar 130, Lx-1035)